

CLAIMS

I Claim,

1. A lampshade folding structure, essentially comprised of a shade made of soft materials, fixed to its top and bottom respectively an upper ring and a lower ring; a support frame between said upper and lower rings for stretching up the shade into a conic cape shade; a mounting hub provided at the center of the upper ring to connect the shade to a lighting fixture, and multiple links provided in radiation to connect between the hub and the outer circumference of the upper ring (1) to give better structural strength; characterized by
5 that:

Said lower ring comprised of two semi-circular rings connected by at least two pivoting devices for the lampshade to reduce its dimension by removing the support frame, folding the lower ring into a semi-circular shape and putting both rings on the same plane, thus to reduce packing and transportation costs.

15 2. A lampshade folding structure as claimed in Claim 1, wherein, said support frame is comprised of flexible rods each bent into a shape having a top lateral section holding against the upper ring and two straight sections extending downward respectively from both ends of said top lateral section, two or more than two first and second stoppers are provided respectively on the circumference of the lower ring and on lower ends of the straight sections for the first
20 stoppers to hold the second stoppers in position; thus to form a consistent binding force among both rings and the support frame when the support frame stretches outwardly in conjunction with the pull force exercised by the soft shade; and the support frame is removed with both rings put on same plane and the lower ring folded into a semi-circular from to achieve the minimum shipping
25 space for reduction of packing and transportation costs.

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3. A lampshade folding structure as claimed in Claim 1, wherein, said second stopper on end of the straight section being directly extending and laterally bent for a proper length; and said first stopper on the lower ring is formed as a loop to receive insertion by the second stopper.

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4. A lampshade folding structure as claimed in Claim 1, wherein, said upper ring is also comprised of two semi-circular rings connected by at least two pivoting devices.

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